

ATTACHMENT III

Problems and Requirements

A. Problem

1. This project will review changes caused by the recent reorganization of the Soviet Electronics Industry, in order to determine trends in the industry and the possible effects of the reorganization on the productive capacity of the electronics industry.

2. In December 1957 a Soviet announcement stated that certain Soviet Ministries had been abolished, including the Ministries of Radiotechnical, Shipbuilding, Aviation and Defense Industries, all of which are important producers of electronics equipment. A new organization, the State Committee of Radioelectronics, was created, ostensibly to control all Soviet electronics production.

3. The importance of electronics as an intelligence target derives from its many military, industrial and consumer roles, as for example, the control of missiles, the guidance of aircraft and ships and communications for military, civilian and consumer activities.

4. Functions and aspects of the previous Ministerial structure guiding Soviet electronics industry, which are fairly well understood, will be compared with those of the newly created State Committee for Radioelectronics.

5. It is expected that the sources will be chiefly Soviet published material.

B. Requirements

1. Who makes major decisions and where are they made?

2. How does the reorganization affect the electronics industry's productive capacity?

3. How will military production be controlled and fulfilled without disrupting regional control?

4. Will planned relocation of research and development facilities to sites near to production facilities be carried out and be fruitful in introducing new technology into production?

5. How will product distribution be arranged, by plant or by Sovmarkhoz?

6. How will regional organization of production be carried out so that material and parts supply will not be disrupted?

7. Is a trend toward self-contained Sovmarkhoz production and supply planned?

8. How will the product mix change with beginning of plant sales competition?

9. What are the advantages and disadvantages of the reorganization of the Soviet Electronics Industry?

10. How will the reorganization affect the quantity distribution of military, industrial, and consumer production?

11. What are the basic trends visible in the reorganization of the Soviet Electronics Industry?

C. Discuss the Effects of Reorganization on the Following Subjects:

1. Administration and control (of industry, plants, regions, etc.).
2. Military requirements.
3. Material and supply.
4. Distribution and sales.
5. Labor.
6. Decentralization.
7. Labor productivity.
8. Product mix.
9. Automation, specialization, and mechanization.
10. Cost and prices.
11. Long-range planning.
12. Research organization.
13. Profit and loss.
14. Plans and fulfillment.
15. Capital investment.

D. Suggested Principal Sources

1. Pravohlenno-Ekonomicheskaya Gazeta.
2. Radio.
3. Pravda.